

Title (en)

DIGITAL DISPLAY SCREEN AND VEHICLE COMPONENT COMPRISING SUCH A DIGITAL DISPLAY SCREEN

Title (de)

DIGITALER ANZEIGEBILDSCHIRM UND FAHRZEUGKOMPONENTE MIT SOLCH EINEM DIGITALEN ANZEIGEBILDSCHIRM

Title (fr)

ÉCRAN D'AFFICHAGE NUMÉRIQUE ET COMPOSANT DE VÉHICULE COMPRENANT UN TEL ÉCRAN D'AFFICHAGE NUMÉRIQUE

Publication

EP 4379458 A1 20240605 (EN)

Application

EP 22306755 A 20221129

Priority

EP 22306755 A 20221129

Abstract (en)

The invention relates to a digital display screen (10) comprising an image displaying element (12), and a backlighting device (14) configured to backlight said image displaying element (12). The backlighting device (14) defines a plurality of lighting zones (24), each lighting zone (24) comprising one light source (18, 20) controllable to adjust the lighting intensity generated by the lighting zone (24). The lighting zones (24) comprises at least one first lighting zone (24-1) defining a first lighting surface having a first area (A1) and at least one second lighting zone (24-2) defining a second lighting surface having a second area (A2), the second area (A2) being strictly smaller than the first area (A1).

IPC 8 full level

G02F 1/13357 (2006.01); **G02F 1/1335** (2006.01)

CPC (source: EP US)

G02F 1/133601 (2021.01 - EP); **G02F 1/133603** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4379458 A1 20240605; CN 118112842 A 20240531; US 2024176184 A1 20240530

DOCDB simple family (application)

EP 22306755 A 20221129; CN 202311597923 A 20231128; US 202318516944 A 20231121